Houston Pilots Forecast Package

Updated: 12:25 PM CT

Thursday, February 2, 2023

Forecaster: Alyssa McClung



Weather Headlines

- Not anticipating much of a visibility threat the rest of the day today.
- Scattered showers/storm chances decreasing tonight, bringing dry conditions for Friday and Saturday.
- Favoring the next two days to hold winds in the 10-20 kt range, with a few gusts of 20-25 kts possible at times at the Boarding Station. Calmer winds expected on Saturday.



Radar/NWS Alerts: 12:20 PM CT



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report





Unlikely

Sunday 2/5/23

Light and variable winds with favorability from the SE will be possible. Again, due to the light nature of the winds, it will be hard to tap into sea fog transport with SE winds.



Tuesday 2/7/23

Favoring SE winds to stick around Tuesday AM which could lead to sea fog risk, however a northerly shift of winds in the PM hours will make sea fog difficult in the evening hours.

	Confidence	
Above		Below
Normal		Normal

Monday 2/6/23

Favoring SE winds on Monday picking up in speed for the PM hours.



Chance for Reduced Visibility

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Possible
Tuesday AM	Possible

Tuesday PM

Houston Pilots Visibility Report





Confidence

Above Normal Below Normal

Refer to the slide above for the official BAM forecast. The chart is likely not 100% accurate with fog.

Time	Thu 12pm				Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm 1
0 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
inder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Freens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
ell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
nchburg erries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
xxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
organs Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
ւ 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Time	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Thu	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri
Knots	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm
610 Bridge	4	5	6	6	8	7	8	7	8	8	7	7	7	7	7	12	12	11	10	10	9	10	8	8	7	8	8	8	8	7	6	5	5	4	5	5
	11	10	12	12	17	19	20	18	20	20	22	21	19	18	19	18	18	17	16	16	14	14	13	11	11	10	11	11	10	10	8	7	7	7	8	7
	E	NNW	NNW	NW	NW	NW	NNW	NNW	NNW	NNW	N	NNW	NNW	NNW	NNW	NNW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	NNE	NNE	NE
Kinder 1	4	5	6	6	8	7	8	7	8	8	8	7	7	7	7	12	12	11	10	10	9	10	8	8	8	8	8	8	8	7	6	5	5	4	5	5
	11	10	11	12	17	19	20	18	20	20	22	21	19	18	19	18	18	17	16	16	14	14	13	11	11	10	11	11	10	10	8	7	7	7	8	8
	ENE	NNW	NNW	NW	NW	NW	NNW	NW	NNW	NNW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	NNE	NNE	NE						
Greens Bayou	5 11 E	5 10 NNW	7 11 NNW	7 12 NW	8 17 NW	7 19 NW	8 20 NNW	7 18 NNW	8 19 NNW	7 20 NNW	8 21 NNW	7 21 NNW	7 19 NNW	7 18 NW	7 18 NNW	12 18 NNW	12 17 N	10 16 N	10 16 N	10 15 N	9 14 N	10 15 NNW	9 13 N	8 12 N	8 11 N	8 10 N	8 11 N	8 11 N	8 10 N	7 10 N	6 8 N	5 7 NE	5 7 N	4 7 NNE	5 8 NNE	5 7 NE
Shell Crude	5	5	6	7	8	8	8	7	8	8	8	7	7	7	7	12	12	11	10	10	10	10	9	9	8	8	8	8	8	8	6	5	5	5	5	5
	11	10	11	12	17	19	20	18	19	19	21	21	19	17	18	18	18	16	16	15	14	15	13	12	11	10	11	11	10	10	8	7	8	7	8	8
	SSW	NNW	NNW	NW	NW	NW	NNW	NW	NNW	NNW	NNW	N	N	N	N	NW	N	N	N	N	NNE	N	N	N	N	N	N	NNE	NE	NE						
Lynchburg Ferries	5 11 SSE	5 10 NNW	6 11 NNW	7 12 NW	8 17 NW	8 19 NNW	9 20 NNW	7 18 NNW	8 19 NNW	8 19 NNW	8 21 NNW	7 21 NNW	7 20 NNW	7 17 NNW	7 18 NNW	12 18 NNW	12 17 NNW	11 16 N	11 15 N	10 15 N	10 14 N	10 15 WSW	9 13 N	9 12 N	8 11 N	8 11 N	9 11 ENE	8 11 N	8 11 N	8 10 N	6 8 N	5 8 N	5 8 NNE	5 7 NNE	5 8 NE	5 8 NE
Exxon 3	6	5	7	7	9	8	8	7	8	8	8	7	7	7	8	12	12	11	11	10	10	10	9	9	8	8	9	9	8	8	6	6	6	5	6	6
	12	9	12	12	17	19	20	19	19	20	21	21	20	17	18	18	17	16	16	15	14	15	13	12	11	11	11	11	11	10	9	8	8	8	8	8
	WSW	NNW	NNW	NW	NW	NNW	NNW	NNW	NNW	NNW	N	N	N	N	SE	N	N	N	N	ENE	NNE	N	N	N	N	NNE	NNE	NE	NE							
Morgans Point	7 12 N	6 10 NNW	8 12 NNW	8 13 NW	10 17 NW	10 20 NNW	10 20 NNW	9 19 NNW	9 20 NNW	10 21 NNW	10 21 NNW	9 21 NNW	9 20 NNW	9 18 NNW	9 19 NNW	13 18 NNW	13 17 NNW	13 17 N	12 16 N	12 15 N	11 15 N	11 15 ESE	10 14 N	9 12 N	9 11 N	9 11 N	9 12 NE	9 12 NNE	9 11 N	9 11 N	8 10 N	7 9 N	7 9 NNE	7 8 NNE	7 9 NE	7 9 NE
75/76	9	8	11	11	13	14	14	14	13	15	14	14	14	13	14	16	16	16	16	15	14	14	12	11	10	10	10	10	10	10	9	9	8	9	9	9
	13	10	13	13	17	20	21	20	20	23	22	22	21	20	20	19	19	19	18	17	16	16	14	13	12	12	13	13	13	12	11	10	10	10	10	11
	N	NNW	NNW	NNW	NW	NW	NNW	NNW	NNW	NNW	N	N	N	N	NW	NE	N	N	N	N	N	N	N	N	N	N	NNE	NE	NE	NE						
63/64	11	9	12	13	15	16	16	17	16	18	17	16	17	15	17	19	19	19	18	17	16	15	13	12	11	10	11	10	10	11	10	9	9	10	10	11
	13	10	13	14	17	21	21	22	21	24	22	22	23	21	20	21	21	20	20	19	18	17	15	14	13	13	13	13	13	12	11	10	10	11	11	12
	N	NNW	NNW	NNW	NW	NNW	NNW	NNW	N	N	N	NW	S	E	N	N	N	N	N	N	N	N	N	N	NNE	NNE	NE	NE	NE							
51/52	12	10	13	13	15	17	17	18	17	19	18	17	19	16	18	19	19	19	18	17	17	16	14	13	11	11	11	11	10	11	10	9	9	9	10	10
	14	10	14	14	17	20	21	22	21	23	23	23	24	22	20	21	21	20	20	19	18	17	15	14	13	13	13	13	13	12	11	10	10	11	11	12
	N	NNW	NNW	NNW	NW	NW	NNW	NNW	NNW	N	N	NW	SSE	NNE	N	N	N	N	N	N	ENE	SE	N	N	N	NNE	NNE	NE	NE	NE						
37/38	13 14 N	10 11 NNW	13 14 NNW	14 15 NNW	15 16 NW	18 20 NW	18 21 NNW	19 23 NNW	17 20 NNW	19 23 NNW	18 23 NNW	18 23 NNW	19 24 NNW	17 22 N	18 20 NNW	20 22 N	20 22 N	19 21 S	18 20 NE	18 20 NNE	17 19 N	16 18 N	14 16 N	13 15 N	12 13 N	12 13 N	12 14	11 13 NNW	11 13 NE	10 12 N	10 11 N	9 10 NNE	9 10 NNE	9 11 NE	10 11 NE	10 12 NE
25/26	13 14 N	10 11 NNW	13 14 NNW	13 15 NNW	14 16 NW	17 20 NW	17 21 NNW	18 23 NNW	16 20 NNW	18 23 NNW	18 23 NNW	18 22 NNW	18 23 NNW	16 23 N	17 21 NNW	19 22 N	19 22 N	18 21 ENE	17 20 N	17 19 N	16 19 N	16 18 N	14 16 N	13 15 N	12 13 N	12 13 N	12 14	11 13 NNW	11 12 NE	10 11 N	9 10 N	9 10 NNE	8 10 NNE	9 11 NNE	9 11 NE	10 11 NE
11/12	11 14 N	9 10 N	12 14 NNW	13 15 NNW	13 16 NNW	16 20 NW	16 21 NNW	17 22 NNW	15 20 NNW	17 22	17 22 NNW	16 22 N	17 23 NNW	16 24 N	15 23 N	19 21 N	19 21 N	18 21 NNE	17 20 N	17 19 N	16 19 N	16 18 N	14 16 N	13 15 N	12 13 N	11 13 N	11 13	11 13 NNW	10 12 NE	10 11 N	9 11 N	9 11 NNE	9 11 NNE	10 11 NNE	10 11 NE	10 12 NE
1 & 2 Bravo	12 13 N	9 10 N	13 13 NNW	15 15 NNW	15 16 NNW	19 21 NW	19 22	20 23 NNW	18 21 NNW	19 22	20 23 NNW	20 23 N	20 24 NNW	20 27 N	18 25 N	22 24 N	23 24 N	22 23 N	21 23 N	20 22 N	19 21 N	19 20 N	17 18 N	15 17 N	13 14 N	12 13 N	12 13 N	12 13 NNE	12 13 N	11 12 N	11 12 NNE	12 13 NNE	12 13 NNE	13 14 NNE	12 13 NE	13 14 NE

Houston Pilots: Thur. 2/2/2023





Forecast Discussion

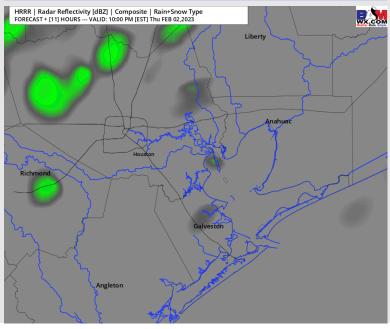
Precip: Light to moderate rain showers could linger on as late as 4 PM this afternoon. After 4 PM 10% of isolated sprinkles for the rest of the evening.

Wind: Sustained northerly winds will veer from the NNW around 1 PM and remain as such for the rest of the evening. Winds north of Morgan's Point will be 7 – 12 kts for the entire day. Winds south of Morgan's Point will be 9-15 kts until 5 PM, with elevated winds of 15-22 kts after 5 PM. Wind gusts of 25 – 28 kts will be possible at 11/12 and the Boarding Station mainly between 5 and 11 PM.

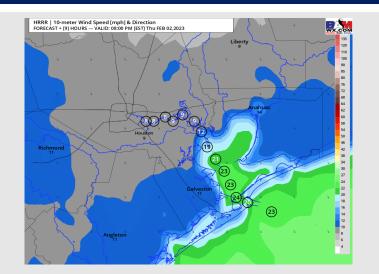
Temps: Low temperatures Friday will be in the low to mid 40s across all stations.

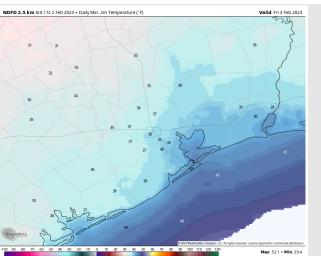
Visibility: Not anticipating much of a visibility threat the rest of the day today. There may be instances of visibility reduced to 6+ miles under a rain shower or low cloud, but overall not favoring any impactful fog threats at this time.

Precip Forecast: 9 PM CT



Wind Speed 7 PM CT





Low Temps Friday AM

Houston Pilots: Fri. 2/3/2023





Forecast Discussion

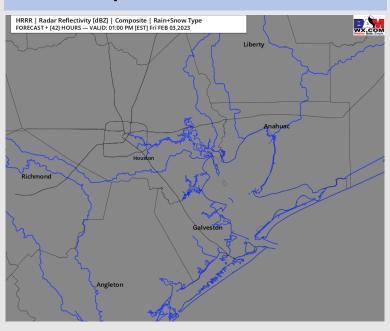
Precip: Anticipating dry conditions for Friday.

Wind: Sustained winds will be from the North and will veer from the NNE around 3 PM. Winds north of Morgan's Point will be 7 – 10 kts and south of Morgan's Point will be elevated at 12 – 17 kts. A few pockets of up to 20 kt winds will be possible at 11/12 and the Boarding Station during the morning hours. Towards 12 PM winds South of Morgan's Point will calm slightly to 8 – 13 kts. Winds North of Morgan's point will also calm to 4 – 8 kts after 5 PM. Wind gusts of 25 – 30 kts will be possible at 11/12 and the Boarding Station from 1 – 10 AM.

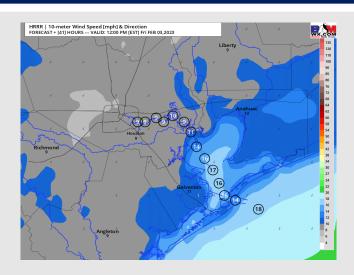
Temps: High temperatures on Friday will be in the mid 50s F across all stations.

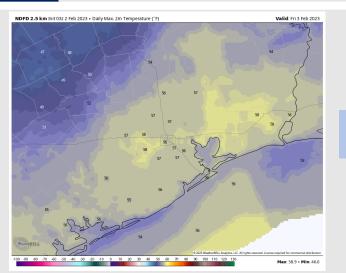
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 11 AM CT





High Temps Friday

Houston Pilots: Sat. 2/4/2023





Forecast Discussion

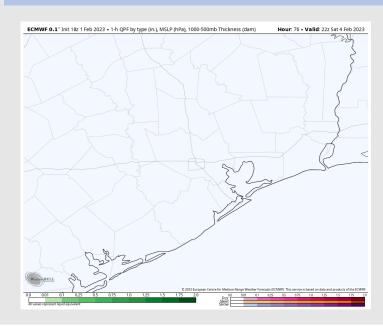
Precip: Anticipating dry conditions the entire day on Saturday.

Wind: Sustained winds from the ENE will veer to out of the SE by 10 AM SAT and last for the rest of the day. Winds north of Morgan's Point will be 3-7 kts the entire day. Winds south of Morgan's Point will be 7-12 kts through 12 PM, then calm down to 4-9 kts for the rest of the day.

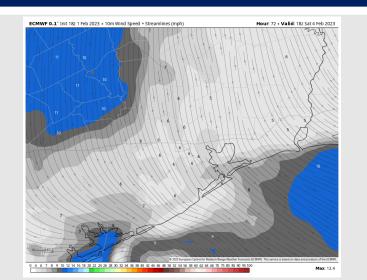
Temps: High temperatures Saturday will be in the low 60s F at all stations.

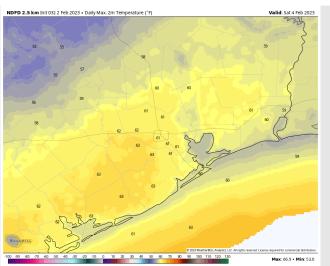
Visibility: Not anticipating any major fog activity at this time.

Precip Forecast: 4 PM CT



Wind Speed 12 PM CT



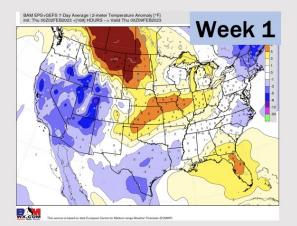


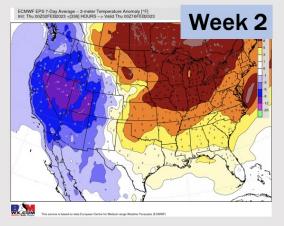
High Temps Saturday

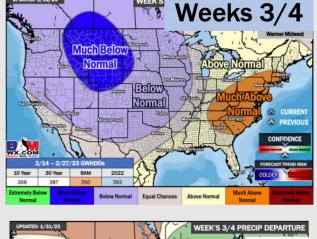
Houston Pilots: 2/2/23

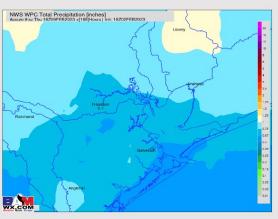


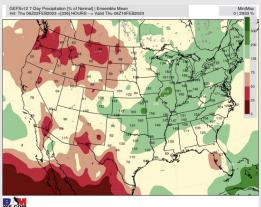














- > After rain chances today, favoring the next rain threat to come Tuesday into Wednesday next week. Temperatures will be below average for the remainder of the week.
- Expecting normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Normal precipitation chances and above normal temperatures expected in the weeks ¾ timeframe.